

FORM PTO-1449 U.S. Department of Commerce (Rev. 4/92) Patent and Trademark Office	ATTY. DOCKET NO. 501.38617CX1	SERIAL NO.
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		
(Use several sheets if necessary)		
APPLICANT YAMAMMOTO t al		
FILING DATE November 5, 2003		
GROUP 		

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
													YES	NO	
		0	9	1	5	4	5	8	5/99	European					
		0	5	2	7	5	5	1	2/93	European					
		1	5	7	1	9	4	8	7/80	Gt. Britain					
		0	5	0	6	0	8	5	9/92	European					
			1	2	7	1	7	4	1996	Japan					
			2	6	7	0	7	8	1994	Japan					
			1	9	8	7	0	9	1997	Japan					
			1	0	5	9	6	7	1997	Japan					
			2	6	2	8	5	4	1994	Japan					

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Database WPI, Section Ch, Week 199523, Derwent Publications Ltd., London, GB; Class G06; AN 1995-175792 XP002144660 & JP 07 098484 A (Agency of Ind Sci & Technology) April 11, 1995, (abstract)

EXAMINER _____ **DATE CONSIDERED** _____

EXAMINER: Initial if citation is considered, draw line through citation if not in compliance and not considered.
Include copy of this form with next communication to applicant.